AUG 1 1 2008

PTO/SB/17 (10-07)
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Complete if Known					
			ation Num	ber	10/716,825			
FEE TRANS	Filing	Filing Date		November 18, 2003				
For FY 20					Gregory Stephanopoulos			
FUI FT Z	Exami	ner Name		A. D. Steele				
X Applicant claims small entity stat	Art Un	Art Unit 1639						
TOTAL AMOUNT OF PAYMENT	(\$) 465.00	Attom	ey Docket	No.	MIN-P01-042			
METHOD OF PAYMENT (check	all that apply)							
Check Credit Card Money Order None Other (please identify):								
X Deposit Account Deposit Account	Number: 18-194	5	Deposit A	Account Nan	ne:Ropes	& Gray L	LP	
For the above-identified depo	osit account, the Direct	or is hereby	authorize	d to: (che	eck all that apply)			
x Charge fee(s) indicated	d below		Charge	e fee(s) ir	ndicated below, ex	cept for th	ne filing fee	
Charge any additional fee(s) under 37 CFR 1		ts of	x Credit	any over	payments			
FEE CALCULATION						_		
1. BASIC FILING, SEARCH, AND E							İ	
FI FI	LING FEES Small Entity	SEARCH Sm	FEES all Entity	EXAM	INATION FEES Small Entity			
Application Type Fee (\$			ee (\$)	Fee (\$	Fee (\$)	Fees Paid (\$)		
Utility 310	155 5	510	255	210	105			
Design 210		00	50	130	65			
Plant 210		310	155	160	80			
Reissue 310		510	255	620	310			
Provisional 210 105 0		0	0	0	0			
2. EXCESS CLAIM FEES						Fee (\$)	Small Entity Fee (\$)	
Fee Description Each claim over 20 (including Reiss					50	25		
Each independent claim over 3 (incl	uding Reissues)					210	105	
Multiple dependent claims						370	185	
Total Claims Extra Claims	Fee (\$) F	ee Paid (\$)						
- 20 = HP = highest number of total claims paid fo	x =			Ē	Fee (\$)	ee Paid (\$	57	
Indep. Claims Extra Claims		ee Paid (\$))				_	
	x =							
HP = highest number of independent claims	s paid for, if greater than 3.							
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
- 100 =								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge). 2251 Extension for response within first month						60.00		
2801 Request for continued examination (RCE) (see 37 405.00								
SUBMITTED BY								
Signature	$\overline{}$		ation No. y/Agent)	54,144	Telephone	(617) 95	1-7546	
Name (Print/Type) Z. Angela Guo, F				Date	August	7, 2008		
	-							

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	150, Alexandria, VA 22313-1450.		_)	
_	and: Alk . 7 2 008	Signature:	Eloine La	ha	(Elaine	Leuhy	

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Under the Paper	WORK REDUCTION ACT OF		required to	Complete if Known					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2008				Application Nu	mber	10/716,825	0/716,825		
				Filing Date		November 18, 2	November 18, 2003		
				First Named In	ventor	Gregory Stepha	Gregory Stephanopoulos		
				Examiner Name		A. D. Steele			
x Applicant claims small entity status. See 37 CFR 1.27				Art Unit 1639					
TOTAL AMOUNT C		(\$) 465.00		Attorney Docket No. MIN-P01-042					
METHOD OF P	AYMENT (check	all that apply)							
Check	Credit Card	Money Order	No	ne Other	(please iden				
X Deposit Acco	ount Deposit Account	Number: 18	3-1945	Deposi	t Account Nai	me: Ropes	& Gray L	<u>LP</u>	
For the at	oove-identified depo	osit account, the	Director is	hereby authoriz	ed to: (ch	eck all that apply)			
X Cha	irge fee(s) indicated	d below		Char	ge fee(s) i	ndicated below, ex	cept for th	ne filing fee	
X Cha	rge any additional i s) under 37 CFR 1.	fee(s) or underpa .16 and 1.17	yments o	f x Credi	t any over	payments			
FEE CALCULA	ATION	***							
1. BASIC FILING	, SEARCH, AND E				E3/44				
	FI	LING FEES		ARCH FEES Small Entity		INATION FEES Small Entity			
Application Typ	e Fe <u>e (</u> \$	Small Entity (5) Fee (\$)	Fee (\$		Fee (\$		Fees F	Paid (\$)	
Utility	310		510	255	210	105			
Design	210	105	100	50	130	65			
Plant	210	105	310	155	160	80			
Reissue	310	155	510	255	620	310			
Provisional	210	105	0	0	0	0			
2. EXCESS CLAI	M FEES						= (A)	Small Entity	
Fee Description							Fee (\$)	Fee (\$)	
Each claim over	20 (including Reis						50	25	
	t claim over 3 (inc	luding Reissues)					210 370	105 185	
Multiple depende	ent claims		_			Multiple Depende	-		
Total Claims				Paid (\$)		Multiple Depende	Fee Paid (
	20 = er of total claims paid fo							<u>-</u>	
Indep. Claims	Paid (\$)								
-	J -	x =							
HP = highest numb	er of independent claim	s paid for, if greater	than 3.						
3. APPLICATION	N SIZE FEE					61.1			
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50									
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
<u>Total Sheets</u>		_					=		
- 100 = /50 = (round up to a whole number) x =									
N P 11-1	C: Gastian Cl	30 fee (no small	entity dis	count)	_		_	20.00	
2251 Extension for response within first month									
Other (e.g., late filing surcharge): 2801 Request for continued examination (RCE) (see 37 405.00									
SUBMITTED BY	000	-		Registration No.			(047) 0	54 75 4C	
Signature	SURE	\sim		(Attorney/Agent)	54,14			51-7546	
Name (Print/Type)	Z. Angela Guo, I	Ph.D				Date	August	7, 2008	
<u> </u>		ith any paparata	rod to as b	aing attached or en	closed) is b	peing deposited with t	he U.S. Pos	tal Service on	

I hereby certify that this paper (along with a the date shown below with sufficient postage)	ny paper referred se as First Class	d to as being atta Mail, in an envek	ched or enclosed) is ope addressed to: M	being deposited with t S RCE, Commissione	he U.S. Postal Se r for Patents, P.O.	. Box
1450, Alexandria, VA 22313-1450.)	
Dated AUK . 7. 2008	Signature:	Eloine	Loany	_ (Elaine	Louby)	